

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
3 November 2005 (03.11.2005)

PCT

(10) International Publication Number
WO 2005/104099 A1

(51) International Patent Classification⁷: **G11B 7/0045**,
7/125

(21) International Application Number:
PCT/JP2005/007741

(22) International Filing Date: 18 April 2005 (18.04.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2004-123492 19 April 2004 (19.04.2004) JP
2004-157066 27 May 2004 (27.05.2004) JP
2004-157068 27 May 2004 (27.05.2004) JP

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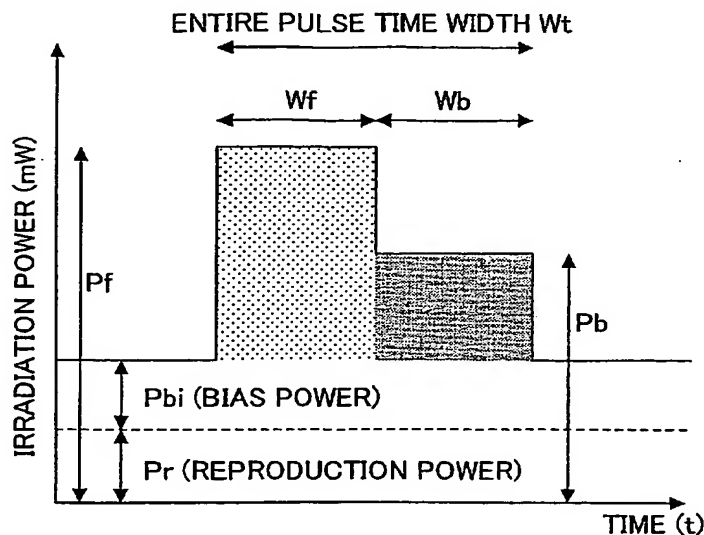
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: RECORDING/REPRODUCTION METHOD FOR OPTICAL RECORDING MEDIUM, RECORDING CONDITION DETERMINING METHOD, RECORDING METHOD, OPTICAL DISK APPARATUS, PROGRAM, AND RECORDING MEDIUM THEREOF



(57) Abstract: A recording/reproduction method for recording/reproducing data to/from an optical recording medium including a guiding groove and a recording layer is disclosed. The recording/reproduction method includes a step of irradiating a laser beam onto the optical recording medium by modulating at least one of a laser irradiation time and a laser irradiation intensity to two or more values, wherein a P_{bi}/P_r ratio of a reproduction power (P_r) and a bias power (P_{bi}) is set to a value that is no less than 0.5, wherein the data are recorded by constantly providing the laser beam with a power level including the reproduction power (P_r) added to the bias power (P_{bi}).



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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